



IN THE SPECIFICATION

Please amend the paragraph beginning at page 2, line 18 and ending at page 3, line 6
as follows:

A language called HCC (Hybrid Concurrent Constraint Programming), created by Palo Alto Laboratory of Xerox (trade mark), U.S., is used to describe a hybrid model (www2.parc.com/sp1/projects/mhc/publications.html#cclanguages). The HCC is still being developed and studied in the Ames Research Center of NASA, U.S. The HCC is a kind of technique called "constraint programming". The HCC enables ordinary differential or algebraic equations to be treated as constraints and directly described in no particular order. A hybrid model in the HCC language is completed by adding descriptions for controlling state transitions to such constraint descriptions. The HCC enables equations to be enumerated (programmed) directly as constraints to describe a complicated model.